Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB087-70002		CRA-ASB088-70001	[CRA-ASB088-70002	2
		Depth - ft bgs	2.5 - 4		0 - 0.5		2.5 - 4	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB087-70002		CRA-ASB088-70001		CRA-ASB088-70002	
		Depth - ft bgs	2.5 - 4		0 - 0.5		2.5 - 4	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmer	ıtal Services, I	I Kemron Environmental Services,	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43	_					
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB089-70001	1	CRA-ASB089-70002	2	CRA-ASB090-70001	I
		Depth - ft bgs	0 - 0.5		2.5 - 4		0 - 0.5	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB089-70001		CRA-ASB089-70002	,	CRA-ASB090-70001	Ļ
		Depth - ft bgs	0 - 0.5		2.5 - 4		0 - 0.5	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB089-70001		CRA-ASB089-70002		CRA-ASB090-70001	
		Depth - ft bgs	0 - 0.5		2.5 - 4		0 - 0.5	
		Collected Date	11/10/97		11/10/97		11/10/97 I Kemron Environmental Services, I	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmer	tal Services, I		
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

5

PRA

		PRA Description			PRA #5-Former Co	oling Pond		
		Sample Type			Field Duplicate (Re	p)	Normal Sample	
		Sample Id	CRA-ASB090-70002	2	CRA-ASB165-71002	2	CRA-ASB047-70001	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/10/97		11/18/97		11/05/97	
		Laboratory	Laboratory Kemron Environmental Services Sample Collector Dames & Moore Result Units MG/KG		СТ&Е		CT&E	
		Sample Collector			Dames & Moore		Dames & Moore	
		Result Units			MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12			ND		ND	
	TOLUENE	16000			ND		ND	
	ETHYLBENZENE	7800			ND		ND	
	XYLENE (TOTAL)	160000			ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600			ND		ND	
	ACENAPHTHYLENE	4700			ND		ND	
	ACENAPHTHENE	4700			ND		ND	
	FLUORENE	3100			ND		ND	

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			5			
		PRA Description			PRA #5-Former Co	oling Pond		
		Sample Type			Field Duplicate (Rep)		Normal Sample CRA-ASB047-70001	
		Sample Id	CRA-ASB090-70002 CI		CRA-ASB165-71002	2		
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/10/97		11/18/97		11/05/97	
		Laboratory	Kemron Environmen	ntal Services, I	CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000			ND		ND	
	ANTHRACENE	23000			ND		ND	
	FLUORANTHENE	3100			ND		ND	
	PYRENE	2300			ND		ND	
	BENZO(A)ANTHRACENE	.87			ND		ND	
	BENZO(B)FLUORANTHENE	.87			ND		ND	
	CHRYSENE	87			ND		ND	
	BENZO(K)FLUORANTHENE	8.7			ND		ND	
	BENZO(A)PYRENE	.087			ND		ND	
	BENZO(G,H,I)PERYLENE	2300			ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87			ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			5			
		PRA Description			PRA #5-Former Coo	ling Pond		
		Sample Type			Field Duplicate (Rep)		Normal Sample	
		Sample Id	Depth - ft bgs 2.5 - 4 5 - 6		CRA-ASB165-71002 5 - 6.5		CRA-ASB047-70001 2.5 - 4	
		Depth - ft bgs						
		Collected Date			11/18/97		11/05/97	
		Laboratory	Kemron Environmen	ntal Services, I	СТ&Е		CT&E	
		Sample Collector	*		Dames & Moore		Dames & Moore MG/KG	
		Result Units	MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31			ND		14.0 R	
	BARIUM, TOTAL	5500			17.7 J-		64.4 J-	
	BERYLLIUM, TOTAL	160			ND		ND	
	CADMIUM, TOTAL	39			ND		ND	
	CHROMIUM, TOTAL	230			5.3		13.9 J-	
	LEAD, TOTAL	400			ND		ND	
	NICKEL, TOTAL	1600			ND		ND	
	MERCURY, TOTAL	20			ND		ND	
	ARSENIC, TOTAL	.43			4.3 J-	X	6.8 J-	X
INORGANIC	CYANIDE, TOTAL	1600			ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB047-70002	2	CRA-ASB047-70003	3	CRA-ASB048-7000	1
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		0.019		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND		ND		ND	1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB047-70002		CRA-ASB047-70003		CRA-ASB048-70001	-
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units MG/KG MG/KG		MG/KG				
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB047-70002		CRA-ASB047-70003		CRA-ASB048-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	ate 11/05/97 11		11/05/97		11/05/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	12.9 R		11.8 R		14.1 R	
	BARIUM, TOTAL	5500	48.9 J-		7.6 J-		57.2 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	9.3 J-		5.0 J-		9.1 J-	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	5.4 J-	X	5.0 J-	X	2.4 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB048-70003

10 - 11.5

11/05/97

CT&E

PRA	
PRA Description	
Sample Type	
Sample Id	CRA-ASB048-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/05/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB049-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type	-					
		Sample Id	CRA-ASB048-70002		CRA-ASB048-70003	3	CRA-ASB049-70001	l
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		3.2	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		5.0	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	1
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB048-70002

5 - 6.5

11/05/97

CRA-ASB048-70003

10 - 11.5

11/05/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	T&E		СТ&Е		CT&E	
		Sample Collector D	ames & Moore		Dames & Moore		Dames & Moore	
		Result Units N	IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.8 R		12.4 R		16.5 R	
	BARIUM, TOTAL	5500	50.5 J-		20.9 J-		70.1 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	13.2 J-		7.2 J-		9.8 J-	
	LEAD, TOTAL	400	ND		ND		58.7 J-	
	NICKEL, TOTAL	1600	18.5 J-		19.0 J-		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	4.8 J-	X	2.5 J-	X	2.1 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB049-70001

2.5 - 4

11/05/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB049-70003

10 - 11.5

11/05/97

CT&E

CRA-ASB049-70002

5 - 6.5

11/05/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB050-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB049-70002		CRA-ASB049-70003		CRA-ASB050-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB049-70003

10 - 11.5

11/05/97

CRA-ASB049-70002

5 - 6.5

11/05/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		I oboustom:	T&E		CT&E		CT&E	
		,	IXL		CIGE		CIKE	
		Sample Collector D	ames & Moore		Dames & Moore		Dames & Moore	
		Result Units N	IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.0 R		12.1 R		13.8 R	
	BARIUM, TOTAL	5500	57.7 J-		15.3 J-		66.6 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	14.8 J-		7.3 J-		20.1 J-	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		20.7 J-		14.8 J-	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	5.6 J-	X	5.5 J-	X	13.0 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	<u> </u>

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB050-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB050-70003

10 - 11.5

11/05/97

CT&E

PRA	
PRA Description	
Sample Type	
Sample Id	CRA-ASB050-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/05/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB051-70001

2.5 - 4

11/05/97 CT&E

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB050-70002		CRA-ASB050-70003	3	CRA-ASB051-7000	1
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB050-70002

5 - 6.5

11/05/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	12.8 R		13.2 R		12.9 R	
	BARIUM, TOTAL	5500	27.1 J-		8.2 J-		38.5	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	7.8 J-		4.1 J-		9.3	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	15.1 J-		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	2.3 J-	X	3.0 J-	X	1.6 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

CRA-ASB050-70003

10 - 11.5

11/05/97

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB051-70001

2.5 - 4

11/05/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB051-70003

10 - 11.5

11/05/97

CT&E

PRA	_
PRA Description	-
Sample Type	
Sample Id	CRA-ASB051-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/05/97

CT&E

		Sample Collector	ole Collector Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB052-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB051-70002		CRA-ASB051-70003		CRA-ASB052-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		СТ&Е		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB051-70002

5 - 6.5

11/05/97

CRA-ASB051-70003

10 - 11.5

11/05/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.5 R		12.0 R		13.8 R	
	BARIUM, TOTAL	5500	63.1		19.7		66.3	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	17.8		4.6		12.3	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	20.7		13.2		27.4	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	6.0 J-	X	5.6 J-	X	61.8 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB052-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB052-70003

10 - 11.5

11/05/97

CT&E

PRA	
PRA Description	-
Sample Type	-
Sample Id	CRA-ASB052-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/05/97

CT&E

					<u> </u>			
		Sample Collector			Dames & Moore MG/KG		Dames & Moore MG/KG	
		Result Units						
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB053-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB052-70002		CRA-ASB052-70003		CRA-ASB053-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	0.69		ND		ND	
	BENZO(A)ANTHRACENE	.87	1.0	X	ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	1.7		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB052-70002

5 - 6.5

11/05/97

CRA-ASB052-70003

10 - 11.5

11/05/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

					~		~~~	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector I	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units N	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.2 R		12.2 R		13.6 R	
	BARIUM, TOTAL	5500	44.3		8.1		35.7	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	5.8		2.8		7.1	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		13.8	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	ND		1.9 J-	X	2.0 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB053-70001

2.5 - 4

11/05/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB053-70003

10 - 11.5

11/05/97

CT&E

PRA	
PRA Description	-
Sample Type	-
Sample Id	CRA-ASB053-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/05/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG	KG			MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB054-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB053-70002		CRA-ASB053-70003		CRA-ASB054-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/06/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB053-70003

10 - 11.5

11/05/97

CRA-ASB053-70002

5 - 6.5

11/05/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory (CT&E		CT&E		СТ&Е	
		Sample Collector D	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units N	/IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.4 R		11.8 R		12.6 R	
	BARIUM, TOTAL	5500	45.6		6.9		31.4	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	7.7		3.1		6.0	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	2.0 J-	X	8.5 J-	X	4.4 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB054-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB054-70003

10 - 11.5

11/06/97

CT&E

PRA	
PRA Description	
Sample Type	-
Sample Id	CRA-ASB054-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/06/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB055-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB054-70002		CRA-ASB054-70003	3	CRA-ASB055-7000	1
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97		11/06/97		11/06/97	
		Laboratory	CT&E	CT&E			CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	1
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	1
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
•	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	5.2	X	ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB054-70002

5 - 6.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.1 R		12.4 R		14.4 R	
	BARIUM, TOTAL	5500	50.2		7.8		26.9	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	6.2		4.4		7.4	
	LEAD, TOTAL	400	33.6		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	ND		2.4 J-	X	4.0 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

CRA-ASB054-70003

10 - 11.5

11/06/97

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB055-70001

2.5 - 4

11/06/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB055-70003

10 - 11.5

11/06/97

CT&E

PRA	
PRA Description	
Sample Type	
Sample Id	CRA-ASB055-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/06/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB056-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB055-70002 5 - 6.5 11/06/97 CT&E		CRA-ASB055-70003 10 - 11.5 11/06/97 CT&E		CRA-ASB056-70001 2.5 - 4 11/06/97 CT&E	
		Depth - ft bgs						
		Collected Date						
		Laboratory						
		Sample Collector Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	3.3		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	2.8		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	2.0	X	ND		ND	
	BENZO(G,H,I)PERYLENE	2300	4.3		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.22		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB055-70002

5 - 6.5

11/06/97

CRA-ASB055-70003

10 - 11.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector I	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	14.5 R		12.2 R		13.6 R	
	BARIUM, TOTAL	5500	14.8		5.1		56.4	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	4.4		3.0		11.9	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	15.4		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	ND		4.1 J-	X	ND	
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB056-70001

2.5 - 4

11/06/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB056-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB056-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB057-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB056-70002		CRA-ASB056-70003	}	CRA-ASB057-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97		11/06/97		11/06/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	1.8		ND		ND	
	BENZO(A)ANTHRACENE	.87	1.8	X	ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	3.1		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.052		ND		0.085	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB056-70002

5 - 6.5

11/06/97

CRA-ASB056-70003

10 - 11.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.4 R		12.5 R		14.8 R	
	BARIUM, TOTAL	5500	73.5		65.8		59.2	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	13.9		9.7		9.0	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	1.9 J-	X	2.0 J-	X	ND	
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB057-70001

2.5 - 4

11/06/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB057-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB057-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB058-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB057-70002		CRA-ASB057-70003		CRA-ASB058-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97		11/06/97		11/06/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB057-70002

5 - 6.5

1600

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

	Laboratory	СТ&Е		CT&E		СТ&Е	
	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
	Result Units	MG/KG		MG/KG		MG/KG	
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
AROCLOR-1260	1	ND		ND		ND	
ANTIMONY, TOTAL	31	12.0 R		ND		ND	
BARIUM, TOTAL	5500	52.1		37.2		71.6 J-	
BERYLLIUM, TOTAL	160	ND		ND		ND	
CADMIUM, TOTAL	39	ND		ND		ND	
CHROMIUM, TOTAL	230	7.7		6.8		6.6	
LEAD, TOTAL	400	ND		ND		ND	
NICKEL, TOTAL	1600	ND		ND		ND	
MERCURY, TOTAL	20	ND		0.60		ND	
ARSENIC, TOTAL	.43	1.3 J-	X	ND		4.5 J-	X

CRA-ASB057-70003

ND

10 - 11.5

11/06/97

Notes:

J flag - Numerical value is an estimated quantity.

CYANIDE, TOTAL

ND indicates Non-Detect

Category

INORGANIC

METAL

Blank cells in result column indicate an analysis was not performed for that analyte.

ND

CRA-ASB058-70001

2.5 - 4

11/06/97

ND

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB058-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB058-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB059-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB058-70002		CRA-ASB058-70003		CRA-ASB059-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97		11/06/97		11/06/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB058-70002

5 - 6.5

11/06/97

CRA-ASB058-70003

10 - 11.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory C	Laboratory CT&E		CT&E		CT&E	
		Sample Collector D	ames & Moore		Dames & Moore		Dames & Moore	
		Result Units M	IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	109 J-		21.5 J-		73.2 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	13.4		3.2		8.6	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	5.6 J-	X	ND		5.3 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB059-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB059-70003

10 - 11.5

11/06/97

CT&E

PRA	
PRA Description	-
Sample Type	-
Sample Id	CRA-ASB059-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/06/97

CT&E

		Sample Collector			Dames & Moore	Dames & Moore		Dames & Moore	
		Result Units			MG/KG		MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
VOA	BENZENE	12	ND		ND		ND		
	TOLUENE	16000	ND		ND		ND		
	ETHYLBENZENE	7800	ND		ND		ND		
	XYLENE (TOTAL)	160000	ND		ND		ND		
	METHYLENE CHLORIDE	85							
	ACETONE	7800							
	2-BUTANONE	47000							
	4-METHYL-2-PENTANONE	6300							
	1,1,2,2-TETRACHLOROETHANE	3.2							
	ETHYLENE GLYCOL	160000							
	PROPYLENE GLYCOL								
	DIETHYLENE GLYCOL								
	TRIETHYLENE GLYCOL								
BNA	NAPHTHALENE	1600	ND		ND		ND		
	ACENAPHTHYLENE	4700	ND		ND		ND		
	ACENAPHTHENE	4700	ND		ND		ND		
	FLUORENE	3100	ND		ND		ND		

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB060-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type	-					
		Sample Id	CRA-ASB059-70002		CRA-ASB059-70003	CRA-ASB059-70003		1
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4 11/06/97 CT&E Dames & Moore	
		Collected Date	11/06/97		11/06/97			
		Laboratory	CT&E		CT&E			
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	1
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	1
	AROCLOR-1242	1	ND		ND		ND	1
	AROCLOR-1248	1	ND		ND		ND	1
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB059-70003

10 - 11.5

11/06/97

CRA-ASB059-70002

5 - 6.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	68.3 J-		23.0 Ј-		54.8 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	11.0		5.9		5.2	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		29.2		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	4.8 J-	X	2.9 J-	X	3.8 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB060-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB060-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB060-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB061-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB060-70002		CRA-ASB060-70003	CRA-ASB060-70003 10 - 11.5		
		Depth - ft bgs	5 - 6.5		10 - 11.5			
		Collected Date	11/06/97		11/06/97		11/06/97 CT&E	
		Laboratory	СТ&Е		СТ&Е			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB060-70002

5 - 6.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	93.1 J-		9.6 J-		23.8	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	16.9		4.4		3.0	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		22.1		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	23.7 Ј-	X	8.1 J-	X	2.8 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

CRA-ASB060-70003

10 - 11.5

11/06/97

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB061-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB061-70003

10 - 11.5

11/06/97

CT&E

PRA	
PRA Description	-
Sample Type	-
Sample Id	CRA-ASB061-70002

5 - 6.5

11/06/97

CT&E

Depth - ft bgs

Collected Date

Laboratory

					l l				
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
VOA	BENZENE	12	ND		ND		ND		
	TOLUENE	16000	ND		ND		ND		
	ETHYLBENZENE	7800	ND		ND		ND		
	XYLENE (TOTAL)	160000	ND		ND		ND		
	METHYLENE CHLORIDE	85							
	ACETONE	7800							
	2-BUTANONE	47000							
	4-METHYL-2-PENTANONE	6300							
	1,1,2,2-TETRACHLOROETHANE	3.2							
	ETHYLENE GLYCOL	160000							
	PROPYLENE GLYCOL								
	DIETHYLENE GLYCOL								
	TRIETHYLENE GLYCOL								
BNA	NAPHTHALENE	1600	ND		ND		ND		
	ACENAPHTHYLENE	4700	ND		ND		ND		
	ACENAPHTHENE	4700	ND		ND		ND		
	FLUORENE	3100	ND		ND		ND		

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB062-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB061-70002		CRA-ASB061-70003	CRA-ASB061-70003		
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4 11/06/97 CT&E	
		Collected Date	11/06/97		11/06/97			
		Laboratory	СТ&Е		CT&E			
		Sample Collector	Dames & Moore Dames & Moore			Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA	-						
PRA Description	-						
Sample Type	-						
Sample Id	CRA-ASB061-70002		CRA-ASB061-70003		CRA-ASB062-70001		
Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4		
Collected Date	11/06/97		11/06/97		11/06/97		
Laboratory	СТ&Е		CT&E		CT&E		
Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore		
Result Units	MG/KG		MG/KG		MG/KG		
Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
1	ND		ND		ND		
31	ND		ND		ND		
5500	64.5 J-		14.3 J-		39.0 J-		
160	ND		ND		ND		

Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	64.5 J-		14.3 J-		39.0 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	6.6		3.3		4.1	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		12.8		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	9.5 J-	X	1.2 J-	X	2.3 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB062-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB062-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB063-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB062-70002		CRA-ASB062-70003		CRA-ASB063-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97		11/06/97		11/06/97 CT&E Dames & Moore MG/KG	
		Laboratory	CT&E		CT&E			
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB062-70002

5 - 6.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		СТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	47.7 J-		27.4 J-		93.1 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	7.0		4.4		11.8	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		29.4		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	7.6 J-	X	4.0 J-	X	5.9 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

CRA-ASB062-70003

10 - 11.5

11/06/97

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB063-70001

2.5 - 4

11/06/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB063-70003

10 - 11.5

11/06/97

CT&E

PRA	_
PRA Description	-
Sample Type	
Sample Id	CRA-ASB063-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/06/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB064-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB063-70002		CRA-ASB063-70003	}	CRA-ASB064-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97		11/06/97		11/06/97	
		Laboratory	СТ&Е		СТ&Е		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		1.6	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		1.5	X

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB063-70002

5 - 6.5

1600

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

	Concetted Bate	CT&E		11/00/57		11/00/57		
	Laboratory			СТ&Е		CT&E		
	Sample Collector	Dames & Moore	Dames & Moore		Dames & Moore			
	Result Units	MG/KG		MG/KG		MG/KG		
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
AROCLOR-1260	1	ND		ND		ND		
ANTIMONY, TOTAL	31	ND		ND		ND		
BARIUM, TOTAL	5500	65.0 J-		14.4 J-		151 J-		
BERYLLIUM, TOTAL	160	ND		ND		ND		
CADMIUM, TOTAL	39	ND		ND		ND		
CHROMIUM, TOTAL	230	17.7		5.2		20.4		
LEAD, TOTAL	400	ND		ND		86.8		
NICKEL, TOTAL	1600	14.5		16.6		25.9		
MERCURY, TOTAL	20	ND		ND		ND		
ARSENIC, TOTAL	.43	4.3 J-	X	9.3 J-	X	5.3 J-	X	

CRA-ASB063-70003

ND

10 - 11.5

11/06/97

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Category

INORGANIC

METAL

CYANIDE, TOTAL

Blank cells in result column indicate an analysis was not performed for that analyte.

ND

CRA-ASB064-70001

2.5 - 4

11/06/97

ND

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB064-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB064-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		0.012	
	ETHYLBENZENE	7800	ND		ND		0.014	
	XYLENE (TOTAL)	160000	ND		ND		0.007	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB066-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB064-70002		CRA-ASB064-70003		CRA-ASB066-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/06/97	11/06/97		11/06/97		
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	or Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB064-70002

5 - 6.5

11/06/97

CT&E

CRA-ASB064-70003

10 - 11.5

11/06/97

CT&E

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

Laboratory

	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
	Result Units	MG/KG		MG/KG		MG/KG	
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
ROCLOR-1260	1	ND		ND		ND	
NTIMONY, TOTAL	31	ND		ND		13.6 R	
ARIUM, TOTAL	5500	62.5 J-		60.0		66.2 J-	
ERYLLIUM, TOTAL	160	ND		ND		ND	
ADMIUM, TOTAL	39	ND		ND		ND	
HROMIUM, TOTAL	230	5.9		4.8		10.0 J-	
EAD, TOTAL	400	ND		ND		36.0	
CKEL, TOTAL	1600	ND		ND		ND	
ERCURY, TOTAL	20	ND		ND		ND	
RSENIC, TOTAL	.43	2.6 J-	X	ND		4.8 J-	X
YANIDE, TOTAL	1600	ND		ND		ND	
N'	CCLOR-1260 FIMONY, TOTAL RIUM, TOTAL RYLLIUM, TOTAL DMIUM, TOTAL ROMIUM, TOTAL AD, TOTAL EKEL, TOTAL RCURY, TOTAL SENIC, TOTAL	Result Units Analyte Action Level OCLOR-1260 1 IMONY, TOTAL 31 RIUM, TOTAL 5500 RYLLIUM, TOTAL 160 DMIUM, TOTAL 230 AD, TOTAL 400 EKEL, TOTAL 1600 RCURY, TOTAL 20 RECURY, TOTAL 20 SENIC, TOTAL 43	Result Units MG/KG	Result Units MG/KG	Result Units MG/KG MG/KG	Result Units MG/KG MG/KG	Result Units MG/KG MG/KG MG/KG

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB066-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB066-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB066-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	0.009		ND		ND	
	TOLUENE	16000	0.014		ND		ND	
	ETHYLBENZENE	7800	0.013		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB067-70001

2.5 - 4

11/06/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB066-70002		CRA-ASB066-70003		CRA-ASB067-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5 11/06/97		2.5 - 4 11/06/97	
		Collected Date	11/06/97					
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	1.2		ND		ND	
	BENZO(A)ANTHRACENE	.87	1.7	X	ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	3.3		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB066-70003

10 - 11.5

11/06/97

CRA-ASB066-70002

5 - 6.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	15.1 R		12.4 R		12.5 R	
	BARIUM, TOTAL	5500	103 J-		65.7 J-		53.8 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	12.1 J-		4.7 J-		10.7 J-	
	LEAD, TOTAL	400	38.7		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	ND		ND		11.7 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB067-70001

2.5 - 4

11/06/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB067-70003

10 - 11.5

11/06/97

CT&E

CRA-ASB067-70002

5 - 6.5

11/06/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB068-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB067-70002		CRA-ASB067-70003 10 - 11.5		CRA-ASB068-70001 2.5 - 4	
		Depth - ft bgs	5 - 6.5					
		Collected Date	11/06/97		11/06/97		11/07/97	
		Laboratory	CT&E		СТ&Е		CT&E Dames & Moore	
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	Result Units MG/KG MG/KG			MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB067-70002

5 - 6.5

11/06/97

CRA-ASB067-70003

10 - 11.5

11/06/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E Dames & Moore		CT&E	
		Sample Collector	Dames & Moore				Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	12.9 R		11.9 R		13.0 R	
	BARIUM, TOTAL	5500	125 J-		10.5 J-		51.8 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	6.8 J-		4.6 J-		8.5 J-	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	13.2		13.1		16.1	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	9.9 J-	X	7.4 J-	X	3.0 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB068-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB068-70003

10 - 11.5

11/07/97

CT&E

CRA-ASB068-70002

5 - 6.5

11/07/97

CT&E

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB069-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB068-70002		CRA-ASB068-70003	3	CRA-ASB069-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	CT&E	kΕ			CT&E	
		Sample Collector			Dames & Moore		Dames & Moore	
		Result Units			MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.085		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB068-70003

10 - 11.5

11/07/97

CRA-ASB068-70002

5 - 6.5

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	15.0 R		12.7 R		12.6 R	
	BARIUM, TOTAL	5500	91.9 J-		59.8 J-		64.6 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	9.6 J-		9.3 J-		8.0 J-	
	LEAD, TOTAL	400	272		ND		ND	
	NICKEL, TOTAL	1600	ND		23.0		14.4	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	3.0 J-	X	ND		8.1 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB069-70001

2.5 - 4

11/07/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB069-70003

10 - 11.5

11/07/97

CT&E

CRA-ASB069-70002

5 - 6.5

11/07/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB070-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB069-70002		CRA-ASB069-70003		CRA-ASB070-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	СТ&Е		СТ&Е		СТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		0.086	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB069-70002

5 - 6.5

11/07/97

CRA-ASB069-70003

10 - 11.5

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	13.3 R		13.2 R		12.5 R	
	BARIUM, TOTAL	5500	53.9 J-		40.9 J-		45.5 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	9.1 J-		7.5 J-		9.7 J-	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		16.1	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	4.6 J-	X	ND		ND	
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB070-70001

2.5 - 4

11/07/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB070-70003

10 - 11.5

11/07/97

CT&E

PRA	
PRA Description	-
Sample Type	-
Sample Id	CRA-ASB070-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/07/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	0.064		0.007		ND	
	TOLUENE	16000	0.082		0.008		ND	
	ETHYLBENZENE	7800	0.10		0.010		ND	
	XYLENE (TOTAL)	160000	0.16		0.013		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB071-70001

2.5 - 4

11/07/97 CT&E

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB070-70002		CRA-ASB070-70003	3	CRA-ASB071-70001	ĺ .
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore MG/KG		Dames & Moore	
		Result Units	MG/KG				MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB070-70002

5 - 6.5

11/07/97

CRA-ASB070-70003

10 - 11.5

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	16.7 R		13.6 R		ND	
	BARIUM, TOTAL	5500	96.2 J-		70.9 J-		80.3	
	BERYLLIUM, TOTAL	160	ND		6.1		ND	
	CADMIUM, TOTAL	39	ND		5.8 J-		ND	
	CHROMIUM, TOTAL	230	8.3 J-		14.7 J-		11.1	
	LEAD, TOTAL	400	60.9		ND		33.1	
	NICKEL, TOTAL	1600	ND		21.3		19.1	
	MERCURY, TOTAL	20	0.50		ND		ND	
	ARSENIC, TOTAL	.43	5.0 J-	X	9.9 J-	X	11.1	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB071-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB071-70003

10 - 11.5

11/07/97

CT&E

PRA	
PRA Description	-
Sample Type	_
Sample Id	CRA-ASB071-70002

5 - 6.5

11/07/97

CT&E

Depth - ft bgs

Collected Date

Laboratory

					<u> </u>			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units MG/KG MG/KG		MG/KG				
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	0.007		ND		ND	
	TOLUENE	16000	0.013		ND		ND	
	ETHYLBENZENE	7800	0.019		ND		ND	
	XYLENE (TOTAL)	160000	0.043		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB072-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB071-70002		CRA-ASB071-70003		CRA-ASB072-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.27		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB071-70002

5 - 6.5

1600

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

	Laboratory	CT&E		CT&E		CT&E	
	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
	Result Units	MG/KG		MG/KG		MG/KG	
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
AROCLOR-1260	1	ND		ND		ND	
ANTIMONY, TOTAL	31	ND		ND		ND	
BARIUM, TOTAL	5500	87.3		68.2		96.0	
BERYLLIUM, TOTAL	160	ND		ND		ND	
CADMIUM, TOTAL	39	ND		ND		ND	
CHROMIUM, TOTAL	230	8.2		11.0		12.6	
LEAD, TOTAL	400	ND		ND		ND	
NICKEL, TOTAL	1600	ND		24.7		19.4	
MERCURY, TOTAL	20	ND		ND		ND	
ARSENIC, TOTAL	.43	6.2	X	10.0	X	2.6	X

CRA-ASB071-70003

ND

10 - 11.5

11/07/97

Notes:

J flag - Numerical value is an estimated quantity.

CYANIDE, TOTAL

ND indicates Non-Detect

Category

INORGANIC

METAL

Blank cells in result column indicate an analysis was not performed for that analyte.

ND

CRA-ASB072-70001

2.5 - 4

11/07/97

ND

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB072-70003

10 - 11.5

11/07/97

CT&E

PRA	-
PRA Description	-
Sample Type	
Sample Id	CRA-ASB072-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/07/97

CT&E

							l .	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	0.008		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB073-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB072-70002		CRA-ASB072-70003	CRA-ASB072-70003		1
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97 CT&E	
		Laboratory	CT&E		CT&E			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	0.69		ND		ND	
	BENZO(A)ANTHRACENE	.87	0.65		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	1.4		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.056		1.7	X

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB072-70002

5 - 6.5

11/07/97

CRA-ASB072-70003

10 - 11.5

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory C	T&E		CT&E		CT&E	
		Sample Collector D	ames & Moore		Dames & Moore		Dames & Moore	
		Result Units M	IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	91.5		48.9		141	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	16.1		8.7		16.2	
	LEAD, TOTAL	400	ND		ND		65.8	
	NICKEL, TOTAL	1600	ND		ND		24.4	
	MERCURY, TOTAL	20	0.23 J-		ND		0.35 J-	
	ARSENIC, TOTAL	.43	4.5	X	1.8	X	9.5	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB073-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB073-70003

10 - 11.5

11/07/97

CT&E

CRA-ASB073-70002

5 - 6.5

11/07/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB074-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB073-70002		CRA-ASB073-70003		CRA-ASB074-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.60		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB073-70002

5 - 6.5

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	117		51.0		96.7	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	16.3		11.2		12.6	
	LEAD, TOTAL	400	38.6		ND		37.7	
	NICKEL, TOTAL	1600	ND		16.3		19.7	
	MERCURY, TOTAL	20	0.63 J-		ND		0.34 J-	
	ARSENIC, TOTAL	.43	7.8	X	2.2	X	7.4	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

CRA-ASB073-70003

10 - 11.5

11/07/97

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB074-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB074-70003

10 - 11.5

11/07/97

CT&E

PRA	_
PRA Description	_
Sample Type	_
Sample Id	CRA-ASB074-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/07/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB075-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB074-70002		CRA-ASB074-70003	3	CRA-ASB075-7000	1
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		2.2	X
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		2.1	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		3.5	X
	BENZO(G,H,I)PERYLENE	2300	ND		ND		14	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.069 J		0.10		4.1	X

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB074-70003

10 - 11.5

11/07/97

CT&E

CRA-ASB074-70002

5 - 6.5

11/07/97

CT&E

PRA	
PRA Description	_
Sample Type	
Sample Id	

Depth - ft bgs

Collected Date

Laboratory

							l.	
		Sample Collector I	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units N	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	62.6		82.4		214	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	13.1		14.7		21.0	
	LEAD, TOTAL	400	ND		ND		146	
	NICKEL, TOTAL	1600	ND		20.2		33.9	
	MERCURY, TOTAL	20	ND		ND		0.53 J-	
	ARSENIC, TOTAL	.43	8.0	X	2.9	X	19.7	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

CRA-ASB075-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CT&E

Laboratory

PRA			
PRA Description	-		
Sample Type	-		
Sample Id	CRA-ASB075-70002	CRA-ASB075-70003	CRA-ASB076-70001
Depth - ft bgs	5 - 6.5	8.5 - 10	2.5 - 4
Collected Date	11/07/97	11/07/97	11/07/97

Sample Collector Dames & Moore Dames & Moore Dames & Moore

Result Units MG/KG MG/KG MG/KG

CT&E

						_		_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description						
		Sample Type	-					
		Sample Id	CRA-ASB075-70002		CRA-ASB075-70003	3	CRA-ASB076-70001	1
		Depth - ft bgs	5 - 6.5		8.5 - 10		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/07/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	0.81		1.2		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	1
	AROCLOR-1242	1	ND		ND		ND	1
	AROCLOR-1248	1	ND		ND		ND	1
	AROCLOR-1254	1	0.41		0.33		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB075-70002

5 - 6.5

11/07/97

CRA-ASB075-70003

8.5 - 10

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory C	T&E		CT&E		CT&E	
		Sample Collector D	ames & Moore		Dames & Moore		Dames & Moore	
		Result Units M	IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
 	BARIUM, TOTAL	5500	157		130		96.4	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	14.9		13.2		14.2	
	LEAD, TOTAL	400	71.2		40.6		ND	
	NICKEL, TOTAL	1600	21.0		ND		21.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	9.7	X	10.1	X	7.4	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

CRA-ASB076-70001

2.5 - 4

11/07/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB076-70003

10 - 11.5

11/07/97

CT&E

PRA	
PRA Description	
Sample Type	
Sample Id	CRA-ASB076-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/07/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000	(
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB077-70001

Kemron Environmental Services, I

2.5 - 4

11/10/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB076-70002		CRA-ASB076-70003	1	CRA-ASB077-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/07/97		11/07/97		11/10/97	
		Laboratory	СТ&Е		CT&E		Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	1.5		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	1.4	X	ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

CRA-ASB076-70002

5 - 6.5

11/07/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	СТ&Е		CT&E		Kemron Environmen	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	159		43.0		82.0 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	18.9		5.9		12.0	
	LEAD, TOTAL	400	77.6		ND		29.0 J+	
	NICKEL, TOTAL	1600	22.1		ND		15.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	11.1	X	5.3	X	7.7	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		0.38	

CRA-ASB076-70003

10 - 11.5

11/07/97

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB077-70001

2.5 - 4

11/10/97

^{*} "> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3 **Summary of Analytical Results**

	PRA						
	PRA Description	•					
	Sample Type	•					
	Sample Id	CRA-ASB077-70002	2	CRA-ASB077-70003	3	CRA-ASB078-70001	
	Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
	Collected Date	11/10/97		11/10/97		11/10/97	
	Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
	Result Units	MG/KG		MG/KG		MG/KG	
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
BENZENE	12	ND		ND		ND	
TOLUENE	16000	ND		ND		ND	
ETHYLBENZENE	7800	ND		ND		ND	
XYLENE (TOTAL)	160000	ND		ND		ND	
METHYLENE CHLORIDE	85						
ACETONE	7800						
2-BUTANONE	47000						
4-METHYL-2-PENTANONE	6300						
1,1,2,2-TETRACHLOROETHANE	3.2						
ETHYLENE GLYCOL	160000						

ND

ND

ND

ND

Notes:

BNA

ND indicates Non-Detect

Category

VOA

Blank cells in result column indicate an analysis was not performed for that analyte.

PROPYLENE GLYCOL DIETHYLENE GLYCOL TRIETHYLENE GLYCOL

NAPHTHALENE

ACENAPHTHYLENE

ACENAPHTHENE

FLUORENE

ND

ND

ND

ND

ND

ND

ND

ND

1600

4700

4700

3100

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	•					
		Sample Type	•					
		Sample Id	CRA-ASB077-70002		CRA-ASB077-70003		CRA-ASB078-70001	L
		Depth - ft bgs	5 - 6.5		10 - 11.5		2.5 - 4	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB077-70003

10 - 11.5

11/10/97

CRA-ASB077-70002

5 - 6.5

11/10/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	Kemron Environme	ntal Services, l	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services,
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	100 J-		110 J-		94.0 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	10.0		8.4		11.0	
	LEAD, TOTAL	400	ND		29.0 J+		34.0 J+	
	NICKEL, TOTAL	1600	ND		ND		13.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	6.4	X	13.0	X	13.0	X
INORGANIC	CYANIDE, TOTAL	1600	0.51		2.9		0.36	

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB078-70001

2.5 - 4

11/10/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB079-70002

Dames & Moore

Kemron Environmental Services, I Kemron Environmental Services, I Kemron Environmental Services, I

5 - 6.5

11/10/97

PRA	
PRA Description	
Sample Type	.
Sample Id	CRA-ASB079-70001
Depth - ft bgs	2.5 - 4

11/10/97

Dames & Moore

Collected Date

Laboratory
Sample Collector

		Result Units N	/IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB079-70003

Dames & Moore

10 - 11.5

11/10/97

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB079-70001		CRA-ASB079-70002		CRA-ASB079-70003	
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5 11/10/97	
		Collected Date	11/10/97		11/10/97			
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.